UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. MIN-P01-042 First Inventor **Gregory Stephanopoulos** SYSTEMS AND METHODS FOR PROVIDING DIAGNOSTIC SERVICES

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV302402685US MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission Х See 37 CFR 1.27. (if applicable, all necessary) Х Specification (Total Pages 88 Computer Readable Form (CRF) (preferred arrangement set forth below)
- Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications
 Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Paper - Reference to sequence listing, a table C. Statements verifying identity of above copies or a computer program listing appendix Background of the Invention
 Brief Summary of the Invention **ACCOMPANYING APPLICATIONS PARTS** Brief Description of the Drawings (if filed)
 Detailed Description 9. Assignment Papers (cover sheet & document(s)) Claim(s)
Abstract of the Disclosure 37 CFR 3.73(b) Statement Power of 10. (when there is an assignee) Attorney 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 6 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration 94 12. [Total Sheets Statement (IDS)/PTO-1449 Citations Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. Х (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. see 37 CFR 1,63(d)(2) and 1,33(b). 17. Other: X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Х Customer Number: 28120 OR Correspondence address below **ROPES & GRAY LLP** Name Matthew P. Vincent Address One International Place Boston City MA State Zip Code | 02110-2624 Country US (617) 951-7000 Telephone (617) 951-7050 Name (Print/Type) Weishi Li Registration No. (Attorney/Agent) 53,217 Sianature Date November 18, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV302402685US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the

11-18-03

Signature: Maura A. Ballayher (Maura A. Gallagher)



PTO/SB/17 (10-03)
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CCC TDANCMITTAL		Complete if Known						
FEE TRANSMITTAL for FY 2004			Application Number Not Yet Assigned					
			Filing Date			November 18, 2003		
		First Named Inventor		tor C	Gregory Stephanopoulos			
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name			N	Not Yet Assigned		
X Applicant claims small entity status. See 37 CFR 1.27						N/A		
TOTAL AMOUNT OF PAYMENT (\$) 385.00			Attorney Docket No. MIN-P01-042					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				ntinuad)			
Condit [Moron [ATION (CO	nunuea)	
Check Card Money Other None	e 3. ADDITIONAL FEES							
X Deposit Account:								
Deposit Account 18-1945	Large Fee	Entity Fee	Sma Fee	I Entity Fee	-			
Number	Code	(\$)	Code			Fee Desc	ription	Fee Paid
Deposit Account Ropes & Gray LLP	1051	130	2051	65	Surcharge -	tate filing fee	e or oath	
Name	1052	50	2052	25		late provisio	nal filing fee or cover	
The Director is authorized to: (check all that apply)		465			sheet.			
X Charge fee(s) Indicated below X Credit any overpayments	1053	130	1053	130	Non-English			
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	-		arte reexamination	
Charge fee(s) indicated below, except for the filling fee	1804	920°	1804	920*	Requesting p Examiner act		f SIR prior to	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting p		f SIR after	
FEE CALCULATION	1251	110	2251	55	Examiner act		first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for	r reply within	second month	
Large Entity Small Entity	1253	950	2253	475	Extension for	r reply within	third month	
Fee Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for	r reply within	fourth month	
1001 770 2001 385 Utility filing fee 385.00	1255	2,010	2255	1,005	Extension for	r reply within	fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of App			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for o	oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to ins	stitute a pub	lic use proceeding	
SUBTOTAL (1) (\$) 385.00	1452	110	2452	55	Petition to re-	vive – unavo	oidable	
	1453	1,330	2453	665	Petition to re-	vive - uninte	ntional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue for	ee (or reissu	ie)	
Claims below Fee Paid	1502	480	2502	240	Design issue	fee		
Total Claims -20** = x =	1503	640	2503		Plant issue fe			
Claims -3**= x =	1460	130	1460	130	Petitions to the			
Multiple Dependent	1807	50	1807	50	Processing fe	ee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt	
Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording ea property (time		ssignment per of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a subm	nission after	final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.12 For each add		ntion to be	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37	7CFR 1.129	(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for 6		xamination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design a			
and over original patent	Other	Other fee (specify)						
SUBTOTAL (2) (\$) 0.00	*Redu	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY	Posice	mtion No	-				(if applicable))	
Name (Print/Type) Weishi Li	(Attorne	Registration No. (Attorney/Agent) 53,217 Telephone (617) 951-7404						
Signature 6					Ţ	Date	November 18, 2	2003
					<u></u>			

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in an envelope addressed to: MS Patent App	lication, Commissioner	for Patents, P.O. Box 1450, Alexandria, \	/A 22313-1450, on the
date shown below.			
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Dated: __

Signature: Maura U. Yallagher (Maura A. Gallagher)